



**DEPARTAMENTO “SEGURIDAD OPERACIONAL”
SUBDEPARTAMENTO “LICENCIAS”
SECCIÓN EVALUACIONES**

**“AERO COMMANDER AC-500S”
“COSTA NORTE S.A.”**

NOMBRE : _____ FIRMA: _____

FECHA : _____

A.- Procedimientos de Limitaciones

1.- Limitaciones (KIAS)

Va	
Vne	
Vno	
Vfe (1/2 DN)	
Vfe (FULL DN)	
Vlo	
Vmca	
Vs	
Vso	
Vx	
Vy	
Vsse	-.-
Vxse	-.-
Vyse	
Emergency Descent	-.-
Vbalked landing	-.-
Vapp (Flap DN)	
Max Cross Wind	-.-

2.- Pesos (LBS)

Máximo TAKE-OFF	
Máximo Baggaje FWD	-.-
Máximo Baggaje AFT	-.-

3.- Combustible (U.S. GAL)

Tipo a Utilizar	
Capacidad Total	
Combustible Usable	
Presión de Combustible (PSI)	
Máxima	-.-
Mínima	-.-

4.- Limites de Maniobras (Cat. Normal)

Spin (Flaps UP)	
Escarpados	-.-

B.- Procedimientos de Emergencia de Acción Inmediatas

1.- ENGINE FAILURE DURING TAKE-OFF

a.- Loss of engine before reaching 90 MPH (78 KIAS)

Throttles Levers

Weel Brakes

b.- Loss of engine after 90 MPH (78 KIAS)

Propeller Pitch Controls

Throttles Levers

Landing Gear

Wing Flaps

Heading and Airspeed

Inoperative Engine

Failed Engine Propeller

Best Angle of Climb Speed

Fuel Boost Pump on Operative Engine

Mixture Control on Operating Engine

On The Inoperative Engine:

Mixture

Fuel Hydraulic Emerg Shutoff SW

Fuel Boost Pump Switch

Ignition

Generator

Cowl Flaps

Aircraft

Land as soon as possible

2.- ENGINE FAILURE DURING CRUISE

Inoperative Engine

Inoperative Engine

Operative Engine

3.- ENGINE FIRE IN FLIGHT

Mixture

Fuel-Hydraulic Emergency Shutoff Valve

Fuel Boost Pump Switch

Propeller Pitch Control

Ignition Switch

Generator/Alternator

4.- BALKED LANDING

Throttle Power

Climb

Landing Gear

Wing Flaps

Normal Takeoff Procedures
